

Department of Health and Mental Hygiene 201 W. Preston Street • Baltimore, Maryland 21201

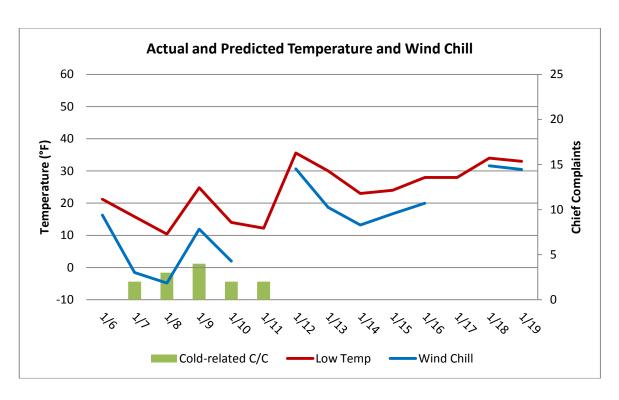
Martin O'Malley, Governor - Anthony G. Brown, Lt. Governor - Laura Herrera Scott, MD, MPH, Acting Secretary

Weekly Cold-related Illness Surveillance Report

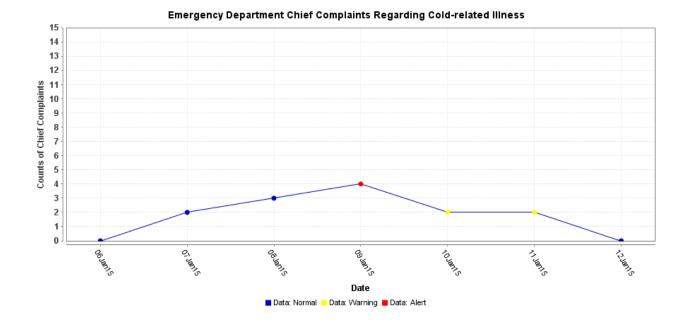
January 14, 2015 Reporting for 1/6/15 through 1/12/15

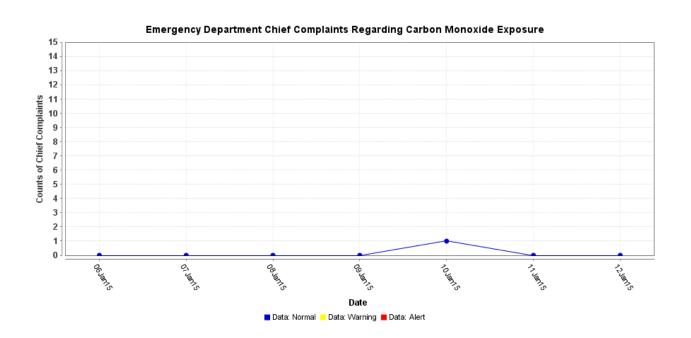
National Weather Service Forecast: No current advisories.
Wind Chill Advisories Declared During the Previous Week: 2

Total Wind Chill Advisories Declared This Winter: 2



Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph



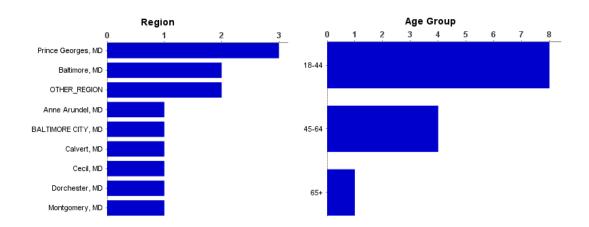


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
January 6	0	0
January 7	2	0
January 8	3	0
January 9	4	0
January 10	2	1
January 11	2	0
January 12	0	0

^{*}Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot

There were no chief complaint clusters identified during the week.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illness for January 6, 2015 through January 12, 2015



Total	Jurisdiction*	Age Group	Gender
Number of Cold-			
related Deaths			
	Anne Arundel	18-44	Male
	Frederick	18-44	Male
	Carroll	65+	Female
8	Prince George's	65+	Male
o	Wicomico	65+	Male
	Charles	45-64	Male
	Frederick	45-64	Female
	Wicomico**	65+	Male

^{*}Refers to the jurisdiction where the death occurred.

**Refers to a newly listed death

There was 1 cold-related death reported this week.

There have been a total of 8 cold-related deaths during the reporting period this winter.

For media inquiries, please contact the Office of Communications: 410-767-6490

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.

Note: The cold report will be released on Wednesdays, with the reporting period being the previous Tuesday through Monday. The results from the query used in ESSENCE to track cold-related illnesses may be an overestimation of the actual burden of illness due to cold weather.

Prepared by: Anikah H. Salim, MPH, CPH

Biosurveillance Epidemiologist

Office of Preparedness and Response

Maryland Department of Health & Mental Hygiene

300 W. Preston Street, Suite 202

Baltimore, MD 21201 Office: 410-767-2074

Email: Anikah.Salim@Maryland.gov

Joseph H. Annelli, MS

Special Projects Coordinator

Office of Preparedness and Response

Maryland Department of Health and Mental Hygiene

300 W. Preston Street, Suite 202

Baltimore, MD 21201 Office: 410-767-6201

Email: Joseph.Annelli@Maryland.gov